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**FAX TRANSMISSION****DATE:** November 16, 2007**PTO IDENTIFIER:** Application Number 10/573,573-Conf. #4838  
Patent Number**Inventor:** Fumikazu Kurihara et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP  
William L. Brooks**PHONE:** (202) 478-7370**Attorney Dkt. #:** 80507(302721)**PAGES (Including Cover Sheet):** 14**CONTENTS:** Transmittal Form (1 page)  
Amendment Transmittal (1 page)  
Amendment in Response to Non-Final Office Action (10 pages)  
Certificate of Transmission (1 page)

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1875 Eye Street, NW, Washington, DC 20006  
**Telephone:** (202) 478-7370 **Facsimile:** (202) 478-7380

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PTO/SB/21 (10-07)

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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/573,573-Conf. #4838
		Filing Date	March 27, 2006
		First Named Inventor	Fumikazu Kurihara
		Art Unit	3662
		Examiner Name	I. A. Alsomiri
Total Number of Pages in This Submission		Attorney Docket Number	80507(302721)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: Amendment Transmittal		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature	<i>William L. Brooks</i>		
Printed name	William L. Brooks		
Date	November 16, 2007	Reg. No.	34,129

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.	
Dated: November 16, 2007	Signature: <i>Rebecca L. Brimmer</i> (Rebecca L. Brimmer)

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<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 80507(302721)	
Application No. 10/573,573-Conf. #4838		Filing Date March 27, 2006		Examiner I. A. Alsomiri	
				Art Unit 3662	
Applicant(s): Fumikazu Kurihara et al.					
Invention: A RANGE IMAGE SENSOR					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	15	- 20 =	0	x 50.00	0.00
Independent Claims	1	- -3 =	0	x 210.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____ A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1105</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
<u>William L. Brooks</u> William L. Brooks Attorney/Agent Reg. No.: 34,129  EDWARDS ANGELL PALMER & DODGE LLP 1875 Eye Street, NW Washington, DC 20006 (202) 478-7370				Dated: <u>November 16, 2007</u>	
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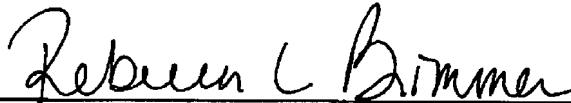
Application No. (if known): 10/573,573

Attorney Docket No.: 80507(302721)

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Rebecca L. Brimmer

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Dated: November 16, 2007 Signature:

  
(Rebecca L. Brimmer)Docket No.: 80507(302721)  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Fumikazu Kurihara et al.

Application No.: 10/573,573

Confirmation No.: 4838

Filed: March 27, 2006

Art Unit: 3662

For: A RANGE IMAGE SENSOR

Examiner: I. A. Alsomiri

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 21, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.